

1440


- 1440 x 720 dpi Photo Quality printing
- Versatile paper handling from 4" x 4" up to 17" x 22"
- Maximum engine rated print speeds up to 6 PPM monochrome; 5 PPM color (letter size)*
- Built-in tractor feed & optional banner paper holder with manual cutting guide
- Macintosh® and Windows® compatible
- Optional internal Ethernet® and LocalTalk



The most versatile wide format, high-performance color printer.

Although meeting the everyday challenges of your business has never been harder, finding a printer responsive to your company's varied needs has never been easier. Whether you demand high quality business proposals, impressive presentations or exceptionally sharp line art for technical drawings, the EPSON Stylus Color 1520 delivers with astonishing 1440 x 720 dpi print quality.

Utilizing EPSON's latest Micro Piezo™ print head technology, quick drying inks, and AcuPhoto™ halftoning, in addition to paper support up to 17" x 22" (live print area 13.6" x 21.78"), the EPSON Stylus Color 1520 provides the most versatile solutions to your everyday projects.

With its ability to handle up to three paper input sources simultaneously, the EPSON Stylus Color 1520 assures your workgroup will make their best impression, without sacrificing productivity. In addition, the EPSON Stylus Color 1520 can optionally support both Ethernet and LocalTalk networks. Just imagine, versatile paper handling, easy, flexible connectivity, and the highest quality output - at maximum engine rated print speeds up to 6 pages per minute in monochrome and up to 5 pages per minute in color.

Backed by EPSON's reputation for reliability, the EPSON Stylus Color 1520 comes with a full two year limited warranty, so you'll enjoy consistent quality and performance without worries. And for service and assistance that is second-to-none, EPSON offers the EPSON Connection to answer any questions you may have.

The EPSON Stylus Color 1520, an essential and affordable solution for any business environment.

EPSON Stylus® Color 1520 Printer Specifications

Product/Accessory Part Numbers

EPSON Stylus COLOR 1520	C211001
Black ink cartridge	S020108
Color ink cartridge	S020089
EPSON Ink Jet Back Light Film, A2	S041130
EPSON Ink Jet Canvas Cloth	S041132
Banner Paper Kit	C811011
Photo Quality Banner Paper	S041102
Multiprotocol Ethernet Print Server	C823572
Adobe PostScript Level 2	
EPSON StylusRIP-MAC	C842271
EPSON StylusRIP-PC	C842281

Printing Method

4 color (CMYK) drop-on-demand Micro Piezo ink jet technology

Nozzle Configuration

Monochrome head: 128 nozzles (K)
Color head: 64 nozzles x 3 (CMY)

Resolution

1440 x 720 dpi; 720 x 720 dpi; 360 x 360 dpi; 180 x 180 dpi

Print Speed* (letter size)

Maximum engine rated print speeds up to 6 PPM monochrome; 5 PPM color

Print Characteristics (available from DOS)

Bitmap LQ fonts:
EPSON Roman, EPSON Sans Serif, EPSON Courier,
EPSON Prestige, EPSON Script

Scalable fonts: (8-32pts.):

EPSON Roman, EPSON Sans Serif, EPSON Roman T,
EPSON Sans Serif H

Character tables:

14 international character sets;
1 legal character set

Sound Level

45 dB(A) (ISO 7779)

Printer Language

EPSON ESC/P², IBM X24E,
optional Adobe PostScript Level 2

Software Driver

Windows 95, Windows 3.1x, Windows NT 3.5.1 & 4.0,
Windows for WorkGroups 3.1x, Macintosh system 7.x,
AutoCad for DOS, EPSONPlot HPGL 2 emulation

Dimensions

26" x 20" x 8" (W x D x H)
25.5 lb

Input Buffer

64 Kb

Interface

Bi-Directional Parallel Interface
(IEEE-1284 Level 1 Device)
Macintosh compatible 8-pin mini-din serial interface
(Up to 1.8 Mbps max. transfer rate)

Print Direction

Bi-directional with logic seeking in text and graphic modes

Printable Area

Top margin: .12" Left margin: .12"
Right margin: .12" Bottom margin: .54"
Live print area: 13.6" x 21.78"

* Maximum engine rated speed is 6 PPM in economy mode. Actual print speeds vary with system configuration, software application, page complexity and coverage.

Paper Capacity

Input paper tray: 100 sheets/10 envelopes
Output paper tray: 30 sheets

Paper Handling

Single sheets: from 4" x 4" to 17" x 22" including
letter, legal, B (11" x 17"), Super B (13" x 19"),
C (17" x 22")
Thickness: .0025" to .004"
Weight: 17 to 24 lb
Prints: 13.6" x 21.78" on C-Size paper

Types: plain, bond, EPSON Photo Quality paper, glossy
film & paper, adhesive, card stock, transparencies,
banners, labels, envelopes, iron-on transfers, canvas
cloth, and back light film

Continuous paper: 4"W to 16"W

Thickness: .0026" to .0039"

Banner Paper: 8.3" to 17"W x 196"

Thickness: .003" to .004"

Envelopes: No. 10, DL, C5

Thickness: .006" to .020"

Weight: 12 to 24 lb

Labels (single sheets) Letter

Thickness: .0079"

Labels (continuous) 4" to 16"

Thickness: .0079"

Environmental Characteristics

Temperature: Operating: 50° to 95° F (10° to 35° C)
Storage: -4° to 140° F (-20° to 60° C)

Humidity: Operating: 20 to 80% relative humidity
Storage: 5 to 85% relative humidity
(no condensation)

Safety Approvals

Safety Standards: UL1950 with D3, CSA22 2 950 with
D3; EMF FCC Part 15 subpart B class B

Reliability

Print head life: 2900 million dots/nozzle
(color and monochrome)

Total print volume: 75,000 pages (A3)

Electrical Requirements

Rated voltage: 120V AC +/- 10%
Rated frequency: 50 to 60Hz
Rated current: 0.4A
Power consumption: Approx. 21W
(ISO/IEC 10661 Letter Pattern)

Ink Cartridge Life

Black ink life: 1000 pages at 5% coverage at 360 dpi
(letter size)

Color ink life: 320 pages at 15% coverage at 360 dpi
(5% each cyan, magenta, yellow)
(letter size)

Shelf life: 2 years from production

Warranty

Two year limited in the U.S. and Canada

Support - The EPSON ConnectionSM

Automated Technical Support U.S. & Canada 800-922-8911
Fax-on-Demand, EPSON Sound Advice 800-442-2110
Download Service 800-442-2007
Pre-Sales Support U.S. & Canada 800-463-7766
Internet Website <http://www.epson.com>

• Up to 1440 x 720 dpi Photo Quality color printing

- Provides Photo Quality color without additional photo kits
- Produces true laser sharp black text on any media

• Fast print speeds

- Maximum engine rated print speeds up to 6 pages per minute monochrome and 5 pages per minute color
- Special print spooling software allows for continuous work while printing

• Versatile paper handling

- Standard output tray accepts paper from 4" x 4" up to 17" x 22" (actual printable area is 13.6" x 21.78")
- Built-in tractor feed for continuous feed paper
- Optional banner paper kit includes roll paper holder with cutting guide

• 4 color (CMYK) quick drying inks

- Photo Quality color and laser sharp text on any media
- Special ink level detection and notification system

• Parallel and high speed serial connections standard

- Both Microsoft Windows and Apple Macintosh compatible
- Simultaneous AutoSwitching ports

• Optional internal Ethernet and LocalTalk

- Fully supports EtherTalk, TCP/IP, and Novell networks
- Fully supports all Apple LocalTalk networks

• Optional Adobe® PostScript® Level 2 driver with PANTONE® Calibrated™ approved colors

- Fully compatible with all leading graphic software applications

• Superior customer service

- Two year limited warranty
- EPSON Connection technical support

YOU'VE GOT TO SEE IT IN **EPSON** COLOR.™

USA: Call 1-800-463-7766 for the nearest dealer location
Epson America, Inc. 20770 Madrona Ave, Torrance, CA 90503

Canada: Call 1-800-463-7766 Epson Canada, Ltd.
250 McNicoll, Willowdale, Ontario M2H 2E1 Fax 416-498-4574

Latin America: Call 1-305-265-0992 Epson Latin America, Inc.
6303 Blue Lagoon Drive, Miami, FL 33126 Fax 301-265-0097

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